Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 30 Jul 2023 until 23:59 on Monday 31 Jul 2023

Forecast Issued on Sunday 30 Jul 2023 at 04:26 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions throughout the next 5 days. Lower confidence in the daily rainfall detail.

Headline for Sunday 30 Jul 2023: Scattered showers, some heavy.

Mountain weather hazards on Sunday 30 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Light rain showers	Thundery showers	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	30%	50%	30%	20%	<05%

Forecast for Sunday 30 Jul 2023

Weather: A dry start for most but cloudy with some showery rain south of Glen Affric. Scattered heavy showers breaking out by late morning in the north and east, perhaps thundery. These showers clear from late afternoon leaving most places dry with sunny spells.

Chance of cloud-free hill tops above 800m: 60% but 30% in south increasing 80% later.

Low cloud and visibility: Patchy cloud north at first increasing broken 900-1000m through the morning before breaking in the evening. Visibility will be mainly good but will fall moderate in showers and poor in heavier ones.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 30 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	14/16 N	14/17 N	15/20 NW	13/18 NW	8/11 NW	4/5 NW	7/9 SE
900	12/14 N	14/17 N	15/20 NW	13/18 NW	8/11 NW	4/5 NW	7/9 SE
600	9/11 N	12/15 N	11/16 NW	11/15 NW	6/9 NW	3/4 S	6/7 SE
300	2/12 N	9/18 N	7/17 NW	6/15 W	6/11 NW	2/4 NW	2/6 E
Glen	5/11 NE	6/11 NW	8/14 W	9/14 W	6/9 W	4/5 E	4/6 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/3	7/3	8/5	9/6	9/7	8/7	8/6
900	7/4	8/4	9/6	10/7	10/8	9/8	8/7
600	9/7	10/8	12/10	13/11	12/11	11/10	10/9
300	12/12	14/12	15/14	16/15	15/14	13/13	11/11
Glen	14/14	16/16	17/16	18/16	17/17	15/15	14/13
Freezing Level*	2100m	2100m	2100m	2200m	2100m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
With light to moderate winds to higher levels any showers will tend to be slow moving.

Forecast for Monday 31 Jul 2023
Weather: The day will stay dry with sunny periods, mainly in the south at first then across northern ranges from the afternoon.

Maximum wind: East 15-20mph gust 30mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Broken cloud 400-600m across northern ranges at first will lift and break in the morning. Patchy cloud 900-1100m will then build north through the afternoon. The visibility will stay good away from any cloud.

Temperature: **Glens:** Plus 9 Celsius rising Plus 17 Celsius.
At 800m: Plus 10 Celsius.
Freezing level: Above the summits.

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